

Research, SiteManager & Office Services Section

Philosophy & Approach

The SiteManager Unit's mission is to build and maintain the material requirements in SiteManager which allows us to record, track, and maintain historical data on materials used in highway construction. The SiteManager Unit also creates and participates in training for SiteManager, coordinating the final review process, administering changes to the Material Sampling Guide and the Nebraska Standard Test Manual, and estimates the Material Sampling and Testing requirements for LPA projects. This work involves working closely with M&R Section Heads, Lab Managers, and the Construction Office to ensure that requirements are presented in a clear and easily understood manner. In addition to working closely with M&R personnel, the SiteManager unit also works with NDOR and LPA field personnel assisting in answering questions that come up with regards to Material Sampling and Testing or documentation requirements on projects. Additionally, the shop maintains and repairs laboratory equipment in the central and branch laboratories.

The Research's mission is to coordinate the departments research program, with its primary objective to reduce the costs of construction and maintenance, improve the quality of service to the highway user, increase the efficiency of highway planning, operations and administration, reduce crashes and crash severity, encompass the interrelationships of socioeconomic, environmental and technical factors into the transportation system and implement favorable finding into departmental procedures and processes.

The section also provides IT support staff for the 1400 building and performs all clerical tasks with the division.

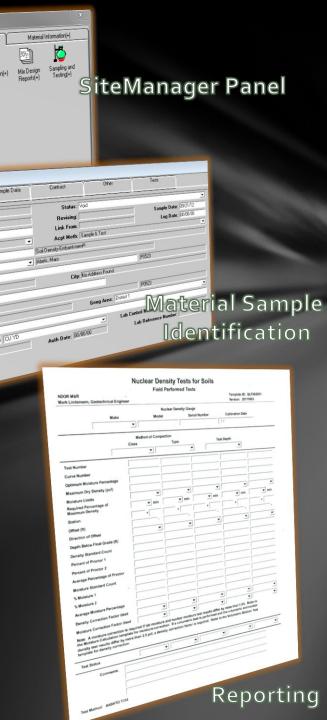
Research,
SiteManager
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Services
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Wyatt Hoback

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Principle Investigator: Tian Zhang, Massoum Moussavi and John Stansbury

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Principle Investigator:

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Principle Investigator:

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Principle Investigator: George Morcous

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Principle Investigator: David Admiraal, Junke Guo and John Stansbury

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